



Formosa Plastics®

Corporate Overview

Quality, Value and Performance

Our Commitment to Customers

Formosa offers a full line of polyvinyl chloride, polyethylene and polypropylene resins, caustic soda and other petrochemicals that deliver the consistency, performance and quality that customers demand.

Everything we do is focused on providing consistent, quality products and dependable, outstanding service. This extends from our ISO certifications, high degree of vertical integration and ongoing capital investment in new plants and equipment to the introduction of new products and process technologies.

Formosa has invested billions of dollars on building, expanding and streamlining its production facilities and product supply systems. The result is a manufacturing base that is among the newest, most efficient and technologically advanced in the industry. Each of our plants features sophisticated computerized process control systems and state-of-the-art quality control laboratories.



Online Customer Service Tools.

Customers can access the status of their orders and shipments – anytime, anywhere. They can also view, download and print many related order documents, including Certificates of Analysis, FDA clearance letters and NAFTA certificates of origin.

People. Products. Protection. Production.

Formosa Plastics Corporation, U.S.A. (Formosa) is a growing supplier of plastic resins and petrochemicals. We employ more than 2,700 people, who operate over 20 production units in six business divisions – Oil & Gas, Olefins, Polyolefins, Chlor-Alkali, Vinyl and Specialty Polyvinyl Chloride.



We are committed to supplying the highest quality products and services to our customers, providing a safe and healthy workplace for our employees and contributing to the quality of life in the communities where we operate.



This commitment is made possible through our dedicated people, consistent products, continued protection of the environment and ongoing investment in new product development, quality control systems and production facilities. We also continue to expand our role of a resin supplier toward that of a solution provider.



Our Guiding Principles...

Everything we do at Formosa Plastics is measured against the following Guiding Principles:

- 1. Integrity** – Because no successful bond can be formed without trust, we are fair and honest in all our relationships and transactions, whether they be with customers, suppliers, employees or the communities in which we operate.
- 2. Customer Service** – For our business to grow and succeed, we must provide our customers with service that satisfies their current requirements and anticipates their future needs.
- 3. Environmental Responsibility** – We cannot measure success solely in terms of profits. We must also be mindful of our environmental performance and responsibilities. This responsibility is not a burden, but rather, an opportunity that will enable us to continue to operate and improve our standing in the community.
- 4. Workplace Health and Safety** – We are committed to the health and safety of our employees and the communities in which we operate. Through the joint efforts of every employee, we shall keep our environment clean and our workplace free of health and safety hazards, for ourselves, for our communities and for our

future generations.

...And a Heritage of Leadership...

Formosa Plastics is affiliated with the Taiwan-based Formosa Plastics Group (FPG), a global leader in petrochemicals, plastics and other industries. Founded in 1954, FPG has grown from what was then the world's smallest PVC production facility into a worldwide producer of industrial materials and equipment.

In addition to being one of the largest PVC producers in the world, FPG manufactures many petrochemical and plastic intermediates, as well as heavy equipment, textiles and electronics. FPG also operates several prominent educational and medical institutions in Taiwan.

Worldwide, FPG has nearly 110,000 employees and annual sales of almost \$60 billion.

...Have Led to a History of Growth.

Since its founding in the United States in 1978, Formosa Plastics Corporation, U.S.A. has experienced steady and dynamic growth, becoming one of the nation's largest resin producers. This is due, in part, to our outstanding commitment to quality and customer service.

We are a privately held company, with headquarters in New Jersey and manufacturing subsidiaries in Delaware, Louisiana and Texas.

For more information about our company, and our people, products, protection and production, visit our website, www.fpcusa.com.

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IP SHOES

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LIFT HERE

JACK HERE

**Reliability
of Delivery.**

*Formosa Plastics has a fleet
of over 8,000 railcars, one of the
largest in the industry, to ensure
reliable product delivery to
its customers.*



A Dedication to Quality...

We recognize the vital importance of consistent quality and performance to our customers. That's why each and every Formosa Plastics production facility has undertaken the rigorous process of achieving registration to the internationally recognized ISO 9001 standard for quality management systems and ISO 14001 for environmental management systems.

In addition to meeting these exacting ISO standards, our process control systems help ensure our customers get the quality and consistency of performance that their specifications require.

Quality control laboratories at each of our facilities routinely perform additional custom testing to meet unique customer requirements.



High Quality Facilities.

From our new wellness center (pictured above) and vocational training center to our production units, our facilities are among the newest in North America. Continually growing, we are investing nearly five billion dollars in new production, packaging, and transportation facilities.

...And Efficient, Reliable Production Facilities. . .

Formosa Plastics has invested billions of dollars on building, expanding and streamlining our production facilities.

Besides investing in our facilities and equipment, we have also invested in licensing the best and newest production processes. The result is a manufacturing base that is among the newest, most efficient and technologically advanced in the industry.

Each production facility has sophisticated computerized production control systems and state-of-the-art laboratories to ensure consistent, quality products.

This Facility	Produces These Final Products
Delaware City, DE:	PVC Dispersion Resins
Baton Rouge, LA:	PVC Suspension Resins Hydrochloric Acid
Point Comfort, TX:	Caustic Soda Sodium Hypochlorite (bleach) Ethylene Dichloride Hydrochloric Acid High Density Polyethylene Linear Low Density Polyethylene Low Density Polyethylene (Future) Polypropylene PVC Dispersion Resins PVC Suspension Resins PVC Suspension Copolymer Resins

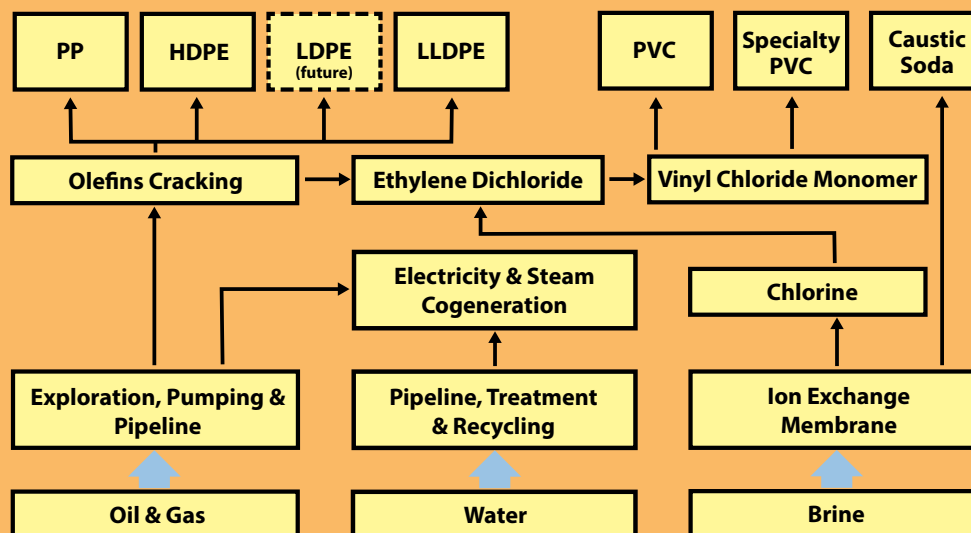
. . .Lead to Consistent Products from Start To Finish.

From owning our own oil and gas wells to producing our own feedstocks and generating our own steam and electricity, we have the ability to control our product quality from start to finish – and all the way from our well-heads to delivery to our customers. Formosa Plastics provides additional delivery control by operating and maintaining our own rail fleet of new, large volume railcars.

This gives our customers unparalleled assurance that the products they receive will consistently be the highest quality and ready to perform as expected. This helps them control their product quality, too.

Most raw materials for our chemical manufacturing operations are supplied through three subsidiaries: Neumin Production Company (exploration and production of natural gas and oil), Lavaca Pipe Line Company (natural gas transmission) and Formosa Hydrocarbons Company, Inc. (gas processing).

Formosa Plastics processes these raw materials into the energy (electricity and steam), basics (caustic and chlorine) and intermediates (ethylene and propylene) we need to manufacture our products.



Vertical Integration.

We control our product quality from start to finish.

Point Comfort, TX



**Efficient, Reliable
Production Facilities.**

Our production facilities are among the newest in North America. We recently invested over a billion dollars in new, more efficient and cost-effective operating units. Plans call for an investment of another five billion dollars – from the well-head to customer delivery.



Delaware City, DE



Baton Rouge, LA



Unsurpassed Customer Service and Satisfaction

We recognize that customers have needs beyond those fulfilled by the quality of our products, so we have dedicated ourselves to identifying and meeting those needs. For example, our customers needed better control of their supply chain, so we developed an innovative online railcar tracking system that helps customers improve efficiency and reduce costs by providing them with complete access to their shipment data.

Plus, our products' Safety Data Sheets, Technical Data Sheets, marketing brochures and regulatory documents are posted on our website for 24/7/365 access.

Efforts like this make doing business with Formosa Plastics easy.

Our investment in new research and development, quality control and applications laboratories, combined with a technical service team that is rated among the best in the industry, provide our customers with unequalled product and technical support. We go beyond just helping customers with outstanding day-to-day technical service and support.

Our customer and technical service teams also help customers find ways to improve their business by optimizing performance, improving consistency and getting the most out of our products.

Customer-Focused Technology and Research

Our investment in technology is focused on meeting or exceeding customer needs. Each of our plants features sophisticated computerized production control systems and state-of-the-art quality control laboratories to ensure consistent, quality products. In addition, our new application and research and development labs are designed to ensure we can anticipate, and meet, the needs of our customers into the future.

For example, our 10,000 square-foot Polyolefins Development Laboratory conducts product-specific research and development for our polypropylene and polyethylene customers. In addition to developing new products, like our unique Formolene Formax® line of hexene copolymer LLDPE resins for high-strength films, this laboratory allows us to tailor resins to meet specific customer needs.



Product Quality and Consistency.

Formosa has invested in state-of-the-art research and development, quality control and applications labs to ensure customers get the products they need and the consistent performance and quality they deserve.

The same is true for our PVC Development Laboratory, where our experienced staff develops new PVC resins and compounds for our customers' needs -- today and tomorrow. New dispersion (specialty) PVC resins include a high-adhesion, low-emission acrylic copolymer for carpet backing applications.

To make sure our current and new products perform as promised, we also have a 20,000 square-foot applications laboratory with a wide range of polymer processing equipment including: blown film, sheet extrusion and thermoforming, injection molding, blow molding, rotational molding, compounding and more.

Again, our goal is to ensure all our resins run consistently, regardless of the application.

Technical Service Focused on Results

Our commitment to quality and service doesn't stop when our resins leave our plants – or even when they're delivered to our customers' facilities. We've put together Technical Service Teams that are rated the best in the industry by our customers. We know they're top-rated because we conduct comprehensive satisfaction studies to find out what our customers want and how well we are meeting their needs.

Our experienced Technical Service Teams help customers solve production issues. Technical Service Representatives also work with customers to tailor new or enhanced materials for a specific application. In either case, our goal is to provide customers with the results they need, when they need them.



Consistent Product Performance.

*Our resins run consistently, regardless of the application.
Customers can produce the same product, time after time.*

Protecting Our Staff, Our Communities and Our World

Formosa applies the same care and diligence to protecting our employees, our environment and serving our communities as we do to ensuring product quality and customer satisfaction.

The first step in helping to protect our world is to make sure we protect our employees – our nearly 70 full-time Environment, Health and Safety professionals work diligently to do that. In addition to a comprehensive corporate and site process safety system, each of our operators, supervisors and other front-line personnel receive safety training each year. The result is that Formosa's safety performance is consistently better than the averages for both the U.S. manufacturing and the U.S. chemical industries.

In addition to proactive training, we have invested millions of dollars to protect our people and our communities. We have our own firefighting and HazMat equipment at principal sites, as well as fixed firefighting equipment and capabilities at all of our sites. More than 200 dedicated members of our Emergency Response Teams are trained in firefighting, rescue and HazMat response. We also invest in ongoing improvements and changes to our process and personnel safety systems and their respective products.



Employee Safety.

To further ensure that our people, policies, procedures and products are among the best in the business, we became the first company in the U.S. chemical industry to register all of its operating facilities to the stringent ISO 14001 standard for environmental management systems. Our facilities are subject to third-party audits focusing on environmental systems and procedures, in addition to semi-annual maintenance audits of our ISO registrations. Each facility is also audited annually as a requirement for insurance coverage.

Protecting the Environment and the Future. . .

As stringent as ISO standards are, we strive to have a positive impact on the environment and communities in which we operate. We are committed to meeting the needs of the present without compromising the ability of future generations to meet their own needs by integrating social, economic and environmental issues in all aspects of our operations.

We report on our performance results, and trends in our *EHS Annual Report*, available on our website at http://www.fpcusa.com/citizenship/environmental/annual_report.html.



These efforts are guided by the following principles:

- Embrace continual improvement in all aspects of our work;
- Respect and comply with all environmental and safety laws and regulations;
- Instill the concept of safety and health in all our activities;
- Conserve resources, prevent pollution, protect and enhance the environment wherever possible;
- Be a force of positive change in communities where we work and do business;
- Promote an engaging workplace for diverse and talented people who want to make a difference;
- Establish a connection between financial success and contributing to society;
- Learn from our experiences, listen to the ideas of others and regularly report on our progress to the public.

Our environmental management system looks for ways to work smarter, cleaner and more efficiently. Our audit program holds managers accountable for meeting environmental regulations and company policies.

This commitment doesn't end at the plant fence, either. The Texas site's "Zero Pellet Loss" initiative strives to eliminate all pellet losses from our rail car loading operations, as well as from customers' railcar unloading operations and empty car returns.

...Make Our World a Better Place.

Formosa Plastics and its employees give tens of thousands of dollars and contribute thousands of hours of time each year to community organizations such as The United Way, the American Red Cross, the American Cancer Society and community food banks.

We also participate in larger projects that have major, long-term benefits to communities in which we operate, including:

- In New Jersey, we've begun a program to donate surplus smart phones to an organization that provides critical support and services to veterans from all military branches.

- In Texas, we created the Formosa Tejano Wetlands to serve as a home to wildlife and native vegetation, as well as an outdoor education center. In 2015, we partnered with local and national groups to establish a monarch butterfly migration waystation and propagation habitat.

In addition, we provide four-year college scholarships to children of our employees through our National Merit® Formosa Plastics Corporation, U.S.A. Scholarship Program.



Community Support. Formosa Plastics restored and manages the 245-acre Formosa Tejano Wetlands, holds frequent blood donation drives and provides four-year college scholarships to our employees' children.

Formosa Plastics' Products

Polypropylene

Formosa uses a unique combination of world-class technologies to produce homopolymers, impact copolymer, random copolymers and thermoplastic olefin resin products. Customers use our Formolene® resins in many diverse markets, including automotive, appliances, film, rigid containers, and caps and closures.

All of our resins are designed for improved processing and optimal product properties, such as stiffness and impact resistance. From custom product development to sales, delivery and technical support, every aspect of our growing business is focused on meeting our customers' needs quickly, consistently and accurately.



Polyethylene

Formosa offers high density polyethylene (HDPE) and linear low density polyethylene (LLDPE) resins for injection molding, blow molding, pipe extrusion, sheet extrusion, and film extrusion applications. Our process technologies provide a wide array of leading-edge resins for many different applications and markets.

Our production units are among the newest in the industry, designed to operate at high efficiency and produce quality, consistent Formolene® resin products.

Our new Formolene FORMAX® LLDPE resins are specifically designed for high strength films.

Oil, Gas, Hydrocarbons and Olefins

Formosa Plastics is 'backward integrated' into oil and gas (Neumin Production), pipeline transmission (Lavaca Pipeline), natural gas processing and liquids fractionation (Formosa Hydrocarbons) and olefins intermediate products.

Oil and gas production is sold into various regional pipeline transmission systems. We extract natural gas liquids and fractionate them into feedstock components that can be used on-site to produce our own essential "building block" olefins intermediates, such as ethylene and propylene, or sold back into regional distribution systems.



Formosa Plastics' Contacts

Polypropylene

(888) 372-8723, option "1"

Suspension PVC

(888) 372-8723, option "2", "1"

Chlor-Alkali

Caustic Soda

(888) 372-8723, option "3"

Polyethylene

(888) 372-8723, option "1"

Dispersion (Specialty) PVC

(888) 372-8723, option "2", "2"

EDC/HCL

(888) 372-8723, option "3"

Formosa Plastics' Products



Homopolymer Suspension PVC

Formosa's Formolon® Suspension PVC resins are available in many grades, with inherent viscosities ranging from 0.68 to 1.1 and k values ranging from 56 to 73. We also offer dry blend compounds in diverse colors.

Formosa's resins are designed for today's applications by working with customers to develop resins for tomorrow's products. Examples of end uses include pipe, fencing, siding, decking, railing, windows & doors, trim board, automotive trim, wire & cable, blown film, medical tubing and blood bags, and other rigid and flexible applications.

Our customers rate Formosa as the producer "Easiest to Do Business With" and our technical, sales and customer service associates as "Best in the Business".

Dispersion (Specialty) PVC

Formosa's Specialty PVC products include Formolon® homopolymer and copolymer dispersion resins, suspension copolymer resins, and homopolymer and copolymer blending resins. As the largest dispersion PVC resin manufacturer in the Western Hemisphere, we offer a wide range of molecular weights and viscosities for most specialty dispersion and blending applications.

Our newest plant in Point Comfort, Texas produces dispersion, blending and suspension copolymer resins with low VOC content. Formolon® Specialty PVC resins are used in a variety of applications, such as vinyl flooring, carpet backing, automotive underbody coating sealants, synthetic leather, fabric coatings, blister packaging, vinyl gloves, foams, vinyl records and plastisol products.



Chlor-Alkali

Formosa produces membrane grade caustic soda for a variety of uses in many industries, including chemical processing, soaps and detergents, pulp and paper, water treatment and aluminum.

We also provide merchant grade ethylene dichloride, hydrochloric acid and sodium hypochlorite for water purification and a variety of other industrial and commercial applications.

Customer Order Inquiries
and Document Tracking
www35.fpcusa.com/f/fpcusa/Login.aspx
Career Opportunities
[www.fpcusa.com/company/careers/
index.html](http://www.fpcusa.com/company/careers/index.html)

Supplier Internet Bidding
<http://bidding.fpcusa.com>
Environment, Health
and Safety
(888) 664-4040
ehs@fpcusa.com

Website
www.fpcusa.com
To watch a brief video about
our company, products and
operations, visit
www.fpcusa.com/company/news/

Our Vision

Each individual in our company takes personal pride in achieving performance excellence. Through our common goal we aspire to explore, challenge, and strive to exceed the best industry practice in every task performed.

This enables us to maintain global competitiveness, achieve healthy, continual growth that will benefit society, and fulfill our commitment to our customers and responsibility to our colleagues.

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Please visit www.fpcusa.com for more information on Formosa Plastics and our people, products, safety & environmental protection efforts and production facilities.

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of FORMOSA PLASTICS CORPORATION, U.S.A. and users should perform their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting results, FORMOSA PLASTICS CORPORATION, U.S.A. MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MANUFACTURING AND FITNESS FOR PURPOSE, other than that the material conforms to the applicable current Standard Specifications Statements herein, therefore, should not be construed as representations or warranties. The responsibility of FORMOSA PLASTICS CORPORATION, U.S.A. for claims arising out of breach of warranty, negligence, strict liability, or otherwise is limited to the purchase price of the material. Statements concerning the use of the products or formulations described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed. ©2017 Formosa Plastics Corporation, U.S.A.



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